Manhole Inspection Summary N			Manhole # S23K061MH
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Inspection	☐ Is Incomplete Rating:	3) Fair	
Record Plat: 23	Node: <b>061</b> Status:	Found	Insp Date: 6/10/08 2:40 PM
Incomplete Comments Crew: wj,eh			Crew: wj,eh
			Inspector: wjenkins
			Firm: <b>PER</b>
Location	Address: SStricker St		Cross Street: McHenry St
Manhole	Type: Junction Location:	Roadway	Ground Conditions: <b>Dry</b>
	☐ Prev. Rehab Weather:	Dry	Subject To Ponding: None
Comments			
Cover	Shape: <b>Circular</b> D	Diameter: <b>25.</b> (in.) Le <b>75</b>	ength: 0 (in.) Dist A/B Grade: 0 (in.)
	Type: <b>Sanitary</b> Co	ondition: <b>Sound</b>	Cover Material: Cast Iron
Properties: ☐ Bolted ☑ Vented ☐ Water Tight ☐ Water Tight Insert			
Frame Offset: 6 (in.) Condition: Sound Cracked Leaks			
Chimney / Frame Adjustment  Exists Material: Brick  Parged Height: 6.5 (in.)			
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated			
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall			
Corbel	Material: <b>Brick</b>	☐ Parged Ty	/pe: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Barrel Material: Brick Parged			
Shape: Circular Diameter: 34 (in.) Length: 0 (in.)			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Crac	ks	Roots
Bench	Exists Material: Brick	 □ Pa	rged
Condition:	☐ Sound ☐ Cracked ☐ Ro	ot Intrusion 🗌 De	eteriorated 🗌 Leaks 🔽 <b>Debris</b>
Channel	nnel Material: Brick Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0			
Condition:	✓ Sound ☐ Cracked ☐ Ro	ot Intrusion 🗌 De	eteriorated Leaks Debris
Steps Count: 6 Missing: 5 Corroded			
Surcharge	Evidence Of Surcharge	Depth: 0 (ft.)	Active Surcharge Present

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Location View



Cover View



Defect 6



Top View



Micellaneous



debris in channel

Defect 5



5 broken rungs

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Defect 4



infiltration frame-lid

Defect 1



**DEBRIS ON BENCH** 

#### Defect 3



corrode rung

Defect 7

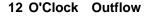


heavy debris in 6:00 connection

#### Manhole # S23K\_\_061MH

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# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.73 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

3 O'Clock Inflow

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.64 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: **Manhole**Possible Illicit Connection

## Manhole # S23K\_\_061MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock

